

=> d full his

(FILE 'HOME' ENTERED AT 11:06:59 ON 02 APR 2003)

FILE 'REGISTRY' ENTERED AT 11:15:56 ON 02 APR 2003
L1 1 SEA ABB=ON PLU=ON 9000-83-3/RN

FILE 'HCAPLUS' ENTERED AT 11:16:09 ON 02 APR 2003

FILE 'REGISTRY' ENTERED AT 11:16:13 ON 02 APR 2003

L2 SET SMARTSELECT ON
SEL PLU=ON L1 1- CHEM : 12 TERMS
SET SMARTSELECT OFF

FILE 'HCAPLUS' ENTERED AT 11:16:14 ON 02 APR 2003

L3 76747 SEA ABB=ON PLU=ON L2
L4 602 SEA ABB=ON PLU=ON L3 (L) (MYOSIN HEAVY CHAIN)
L5 75 SEA ABB=ON PLU=ON L4 (L) (MAN OR HUMAN)
L6 50 SEA ABB=ON PLU=ON L5 AND PD<19981105
L7 7 SEA ABB=ON PLU=ON L6 AND (DNA OR CDNA OR NUCLEIC ACID OR
NUCLEOTIDE OR POLYNUCLEOTIDE)

THIS PAGE BLANK (USPTO)

WEST Search History

DATE: Wednesday, April 02, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side		result set	
<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>			
L14	L13 and l8	60	L14
L13	L12 and vector and host	141	L13
L12	L11 and (@ad<19981105)	230	L12
L11	L10 and (dna or cdna or nucleic acid or nucleotide or polynucleotide)	500	L11
L10	L9 and (human or man)	521	L10
L9	myosin heavy chain	530	L9
L8	L7 or l6 or l5 or l4 or l3 or l2 or l1	20386	L8
L7	((536/23.2)!.CCLS.)	6498	L7
L6	((((435/320.1)!.CCLS.))	16086	L6
L5	(((435/252.33)!.CCLS.))	2326	L5
L4	(((435/252.3)!.CCLS.))	6644	L4
L3	(((435/196)!.CCLS.))	671	L3
L2	(((435/195)!.CCLS.))	487	L2
L1	((435/183)!.CCLS.)	2623	L1

END OF SEARCH HISTORY

THIS PAGE BLANK (verso)

THIS PAGE BLANK (USP10)

OM of: US-09-830-914C-2 to: 939157.PEP: * out format : BFF

Date: Wed Apr 2 14:17:30 2003

Alignment of: US-09-830-914C-2 x q39157 ..
Alignment segment 1/1: (+)

75 CTCUACCCATCCCTGTAGAGCTCAGA. 47
 :::||||| ::||||| ::||||| ::||||| ::|||||
 798 .AsnThrPro. GluLeuArgLeuArgLeuAsnGlySer 1010
 47
 730 GluTyrAspValHsProGluMetTyrGlnValGlyTyrThrLysLeutY 746
 367
 763 euGln. AsGCACAAATGTC 352
 746 rIeUargThrGlyGlnIleGlyIlePheGluAspArgArgLysIleIall 763
 351 TCCAGCTCTCATGGCTAGTGTGATGCACAA. 320
 ||||| ::||| ::||| ::||| ::||| ::||| ::|||
 793 euGln. GlyIleValGlyLeuGlnIlyHsIlePheArgGlyHsI 776
 320
 777 LeuSerArgAlaTyPheGlnAsnMetArgLysValThrLeuValLeuGl 793
 319
 301 CTGTTCCAGACTGTGTC 301
 793 nSerrTyRrIleArgGlyGluAsnAlaArgArgGlyLeuPheAspThrGluAl 810
 300 GGAATGATTCAATCC.
 :::||| :::
 810 ys. PheHisAlaAspSerValArgGluAlaSerThrAspGluLeu 824
 283
 825 SerAlaValAlleHsIleGlnSerAlaValArgGlyTripleUalaArgLy 841
 254
 841 SHsPheAsnSerMetGlnArg. GlnIysGlnLe 852
 220 GGGCAATAG. GGGCCCAAGAACCCAGGGTGCTGG. 185
 ::||| ::||| ::||| ::||| ::||| ::||| ::|||
 852 uArgAsnValAlaThrLysSerIysArgLysAlaGlyArgArgIleSerG 869
 184
 167
 869 IuAspLysAspIleProLeuGlnProGlnValGlnProThrSerMet 885
 167
 886 SerAspIleGlnLysArgIleLeuIysSerGlnAlaAlaLeuSerGlnIy 902
 167
 902 sGluGluGluAsnThrAlaLeuArgGluGlnLeuArgGlnPheGluGluA 919
 166
 158 ACTGGCAG
 919 rGtrpSerGluTyrAspIleLysMetLysSerMetGluGluThrTrpGln 935
 157 CCT.
 155
 936 LysGlnMetSerSerLeuGlnMetSerIeuaAlaAlaArgLysSerIe 952
 155
 155
 952 uAlaAlaLysLysSerIleThrGlyGlnAlaGlyGlyArgGlnAspThrSerI 969
 154
 126 GGGCATGAGCTGAGTC. AGCATG. ACACCT 126
 959 IeserProPheGlyTyrAspSerGluAspThrMetSerThrGlyThrPro 985
 125 GTCGTGGCAGAACATACTTCCACCCACCTCCACCCAAAGGTGGCTCCCAT 76
 986 GlyVal. ArgThr. ProThrAsnLysPheThrAsnGly. 997

THIS PAGE BLANK (USPTO)